Father Hurley Blvd. Extended -- No. 500516

Category Agency Transportation

Public Works & Transportation

Date Last Modified
Required Adequate Public Facility

May 18, 2006

NO

Planning Area Relocation Impact Germantown None.

EXPENDITURE SCHEDULE (\$000)

			l	EXPENDIT	URE SCH	EDULE (\$0	00)				
Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design											
and Supervision	3,174	10	892	2,272	433	302	756	781	0	0	0
Land	859	0	0	859	859	0	0	0	0	0	0
Site Improvements											
and Utilities	1,140	0	0	1,140	0	0	0	1,140	0	0	0
Construction	11,118	0	0	11,118	0	713	5,124	5,281	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	16,291	10	892	15,389	1,292	1,015	5,880	7,202	0	0	0
				FUNDIN	G SCHEDI	JLE (\$000))	1			
G.O. Bonds	1,429	10	892	527	132	15	380	0	0	0	0
Impact Tax	14,853	0	0	14,853	1,160	1,000	5,500	7,193	0	0	0
Intergovernmental	9	0	0	9	0	0	0	9	0	0	0
			ANNUA	L OPERAT	TING BUD	GET IMPA	CT (\$000)	•	1		
Maintenance				34	0	0	0	0	17	17	0
Energy				34	0	0	0	0	17	17	0
Net Impact				68	0	0	0	0	34	34	0

DESCRIPTION

This project consists of a 1.2 mile extension of Father Hurley Boulevard from its existing terminus at Wisteria Drive, south, to Germantown Road (MD 118). Within the proposed 120-foot wide right-of-way will be incorporated a four-lane divided highway with a bridge over the CSX railroad, two retaining walls (minimizing impacts to adjacent properties), an 8-foot wide bikeway along the west side of the roadway, and a 5-foot wide sidewalk along the east side. This project will also include streetlighting, stormwater management, landscaping, and reforestation.

Service Area

Germantown Planning Area.

Capacity

Average Daily Traffic (ADT) is projected to be 30,000 vehicles by design year 2025.

JUSTIFICATION

This project is recommended in the area Master Plan as a major divided highway within a 120-foot right-of-way. Based on The Department of Public Works and Transportation's (DPWT) Facility Planning Study, the projected Average Daily Traffic (ADT) of 30,000 for the year 2025 can be accommodated with four lanes. This project will provide required capacity, and complete missing network links in the Germantown Planning Area. This road will connect Germantown communities currently separated by the railroad from the Town Center and the I-270 Employment Corridor. It will also improve access for emergency vehicles. Additionally, this project will reduce future traffic congestion and enhance traffic flow. While segments of the roadway corridor have already been constructed, access is still limited because these developer-improved segments do not include critical links between Wisteria Drive and Dawson Farm Road, or between Germantown Road and Hopkins Road. After implementation of this project, the network will have continuity and improve the projected 2025 intersection delay at most of the intersections along the Germantown Road corridor including improved intersection levels-of-service at Wisteria Drive from "E" to "C", and at Middlebrook Road from "F" to "E".

Plans and Studies

DPWT prepared a study entitled "Transportation Facility Planning Study" in January 2003 which is consistent with the approved Germantown Master Plan. A pedestrian impact analysis has been completed for this project.

Cost Change

Increase due to inflation of construction unit prices (steel, asphalt, etc.).

STATUS

Final design stage.

APPROPRIATION AND

OTHER

The Intergovernmental revenue shown in the funding schedule is from the Washington Suburban Sanitary Commission (WSSC) as its share of water and sewer relocation costs.

MAP

COORDINATION

ALLINOLIVIATION AND			COORDINATION	MAF			
EXPENDITURE DATA			Maryland-National Capital Park and Planning				
Date First Appropriation	FY05	(\$000)	Commission				
Initial Cost Estimate		15,852	CSX Railroad				
First Cost Estimate			Department of Permitting Services	2			
Current Scope	FY05	15,852	Washington Suburban Sanitary Commission				
Last FY's Cost Estimate		15,852	Allegheny Power				
Present Cost Estimate		16,291	Washington Gas Light Company				
			Verizon	See Map on Next Page			
Appropriation Request	FY07	706	Comcast	l ago			
Appropriation Request Est.	FY08	14,097	Developers				
Supplemental			2010100010				
Appropriation Request	FY06	0	Special Capital Improvements Project Legislation				
Transfer		0	was adopted by Council on May 27, 2004 (Bill No. 13-				
Cumulative Appropriation		1,488	04).				
Expenditures/							
Encumbrances		14					
Unencumbered Balance		1,474					
Partial Closeout Thru	FY04	0					
New Partial Closeout	FY05	0	a a				
Total Partial Closeout		0					

